PAT'S PATTERNS

ISSUE #111 - SEPTEMBER, 1989

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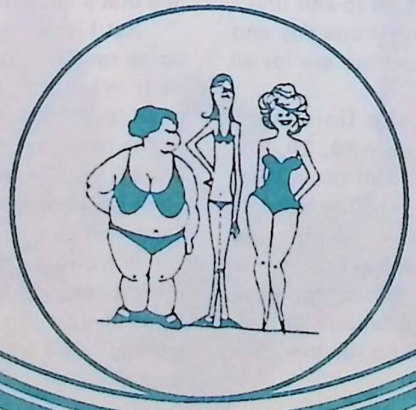

INFORMATION

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A CHAT WITH PAT

What an issue this is! If I were you I would definitely have a tough time deciding what to knit first. This is the time of year when it can be hot one day and quite cool the next, so the patterns this time are for all kinds of weather.

Carl and I traveled to the Passap University (seminar) that was held in Cleveland July 28, 29, and 30. Carl spent a lot of time in the motel room, just reading, watching TV, and generally relaxing, while I was caught up in the whirl of the classes. I learned so much that I want to try everything **now**, but first things first. On the other hand, Carl has figured out that there is a thin line between relaxation and boredom. I think the first day was a nice change of pace for him, but then the boredom set in!

My hubby has found out that he would much rather be working at a seminar than doing nothing. I'll be demonstrating at the Valley Forge seminar Sept. 16, and at Bonnie's Erie seminar Oct. 27 & 28, so those should keep Carl busy. Then, nothing else is on tap right now until Norma's Wakefield, Mass seminar March 31/April1, 1990 and our own Indiana, PA seminar April 7 & 8, 1990!

Remember last month I told you I was dieting? The first two weeks I lost a total of 6 pounds. Then I went to the Cleveland seminar and ate all of the delicious meals, resulting in a gain of two pounds (why can't apple pie, carrot cake, and chocolate brownies just look and taste delicious, but have the calories equivalent to a banana or something else that's nutritious?). I have been home now for 3 days and the above two pounds are gone, so now we can get serious. My question is, will I continue to lose 3 pounds per week until I lose the desired 30-40 pounds, or will losing it get more difficult as I near my goal?

I will definitely keep you posted on this little drama. If you don't have to fight the battle of the bulge, how fortunate. But if you are in the same shape as I am in (the woman at the left of my logo), then you might as well learn to enjoy "styrofoam cookies" (rice cakes), carrot sticks, fresh fruit, and water - because that's the only way we will be able to look like the woman on the right!

Last month I said I might share another story about our travels, so here goes. When we go to S.C. it is about 740 miles one way. Needless to say, we get there after several "pit" stops. Most of such stops are at rest areas along the interstate. I have encountered clean restrooms that smell of strawberries and I have had the misfortune to stop at some that were quite dirty and smelly. Some have paper towels for drying ones hands while others have the blow dryers. [It's interesting coming upon an elderly woman who is experiencing one of these for the first time!] I have been in restrooms where the sink was so high that I could barely reach the faucets (maybe this is to prevent small children from harm?). In a few cases the toilets do not have running water (they are just pits - literally), and that's an experience easily passed over!

But I have to tell you about the automatic toilets at some rest stops. There is an electric eye in the back wall. When a body interrupts its beam, this causes the toilet to flush at intervals of about one minute (so long as the beam is broken). I chuckled one day to overhear a toilet flush in the cubicle next to mine and the elderly voice pipe up with "isn't that amazing - that a toilet can know that something needs to be flushed away?!"

If I could read your mind now, I'll bet you are saying "enough of this idiocy". O.K. I'll quit yakking and let you dig into your boxes of yarn and start knitting. Talk with you again next month - but not about toilets!

Pat

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CABLES & FLOWERS

Sylvia Stewart
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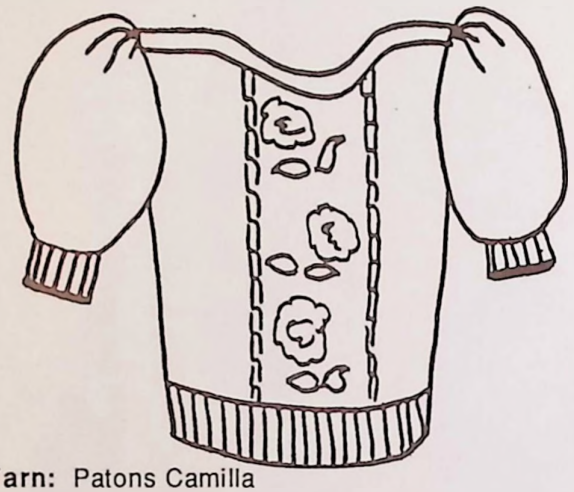
Kittanning, PA 16201
(412)548-5686



Yarn: Patons Camilla
Gauge: 7 stitches & 10 rows = 1"
Tension: 8
Machine: can be knitted on any 4.5 mm standard gauge machine with or without punchcard or electronic capabilities - model made on an SK700
Sizes: 36, 38 (40, 42) 44, 46"

Pattern notes: This sweater has three front sections with optional fairisle flowers of your choice on the center panel. If you are an expert knitter you can isolate the flowers in the section as desired. If not, you can duplicate stitch the flowers after the sweater has been knitted.

BACK

With the main color cast on 126, 134 (140, 148) 154, 162 stitches in 1/1 ribbing.

RC000. Using tension 2, knit 30 rows of ribbing. Transfer all ribber stitches to the empty needles on the main bed and, at tension 8, continue even to row 156.

Shape armholes: RC000. Bind off 7 stitches each side, then decrease 1 stitch each side of every other row a total of 7, 10 (12, 15) 17, 20 times. Continue even to row 72, 74 (74, 76) 82, 86. Knit a marking row then, at tension 7, knit 19 rows. Hang a hem from the marked row and bind off.

FRONT

Cast on and knit the ribbing with main color the same as for the back. Transfer to the main bed and continue at tension 8.

Put the center 30 needles in hold position and all needles to the left in hold also. On the remaining needles with color #2, knit 6 rows. Stop the row counter. Put these needles in hold position and on the center 30 needles with color #1, knit 6 rows. Put these in hold and on the remaining group of needles, with color #3, knit 6 rows. Now cross a 3 by 3 cable at each place where the colors meet, crossing the outer color first. Repeat from **to** for the pattern. Be sure to restart the row counter for the first group each time. Continue even to row 156 in design.

Shape armholes: Be sure to maintain the established color/cable design! RC000. Bind off 7 stitches each side then decrease 1 stitch each side of every other row 7, 10 (12, 15) 17, 20 times. Knit even to row 42, 44 (44, 46) 52, 56. Bind off the center 36 stitches and put all needles to the left in hold position. Now decrease 1 stitch at the neck edge every 3 rows 10 times. RC says 72, 74 (74, 76) 82, 86. Put these shoulder needles in hold and knit the other side to correspond. Now, move each set of shoulder stitches outward 15 needles. Pick up stitches evenly spaced along the neck edge. On all stitches knit a marking row and, at tension 7, knit 19 rows. Hang a hem from the marked row and bind off.

SLEEVE

Working from bottom to top, with scrap yarn, cast on 112, 116 (116, 118) 126, 132 stitches. Knit several rows to end at the left, then 1 row just with ravel cord to the right.

RC000. Knit as you increase 1 stitch each side of every 7th row 10 times in all. You will have 132, 136 (136, 138) 146, 152 stitches.

Shape sleeve cap: Put 7 needles in hold position opposite the carriage 2 times, then 1 stitch 30 times. Remove to scrap or garter bar.

With the right side of the sleeve edge facing you, pick up 114, 118 (118, 120) 128, 134 stitches evenly spaced with the right side facing you. Now rehang the sleeve over these stitches by putting 4 stitches on each of the center 6 needles. Bind off all stitches.

Cuff: Rehang the bottom edge, decreasing to 90, 94 (98, 102) 106, 108 stitches. Transfer for 1/1 rib and, at tension 2, knit even for 30 rows. Bind off loosely.

COTTON COOLER

Carolyn Behrendt, Create A Sweater
1250 15th St. N. #11
St. Cloud, MN 56303
(612)253-8787

With this pattern you can do all kinds of things. It is quick and easy to do, but with a little imagination you can turn it into a beautiful pullover. I used cotton for my first one, but by using different yarns you can make a winter pullover as well. This pattern has no increasing or decreasing. As the slit for the neck opening widens out for the neck it shifts the knitting over the edge of the shoulder to form a cap sleeve.

When using cotton, the ribbing has to have less stitches than the main knitting. Therefore, I make the body of the sweater and then add my rib after it is done. I generally make each ribbing 2" smaller than the front or back. The reason for this is that cotton does not hold a good rib. When using a tuck or even a lace it does spread the knit out so you have fewer stitches per inch and that will eliminate the need to make the ribbing on fewer stitches. Using a 1/1 rib instead of a 2/2 rib works better.

Gauge: 8 stitches, 14 rows = 1"
Tension: 4
Yarn: New Jersey Silky Cotton, 9 oz.
Machine: any 4.5 mm standard gauge that is capable of simple lace
Photo: This is color photo "V" on page 3

Starting at the back, cast on 144 stitches with waste yarn and ravel cord. Knit in any simple lace pattern for 126 rows. Mark each side with contrast yarn for underarm seams. Divide for neck opening. Put all needles opposite 0 in hold (remember, for lace knitting the only ways to put in hold is to put the stitches on ravel cord and into rest position or remove on scrap or stitch holders. Make note of the pattern card row ____. Knit 196 rows on one half. Put that half in hold and knit 196 rows on the other half after programming from the row number noted above. Put all needles in work and knit 126 rows. Scrap off these front bottom stitches.

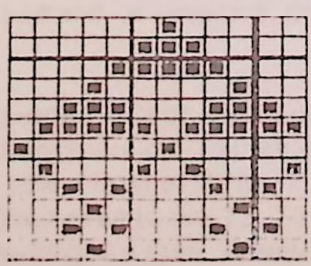
Ribbing: Cast on 120 stitches in 1/1 rib at tension 2. rib for 39 rows. Transfer stitches to main bed and knit 1 row. Hang stitches on ravel cord on these nedles, doubling when necessary. Bind off. Repeat for the other end. Seam to marks.

Edging: Work a slip stitch around neck opening and arm openings, working 1 slip stitch in EOR between the first and second stitch from the end. Then work a round of sc, working 2 sc around each slip stitch. You may also use any other finishing technique you like.

LARGE SWEATER

Lois Blystone, Y Knot Knit
Rt 1, Box 199
Creekside, PA 15732
(412)397-2671

Yarn: double strands of a cotton/acrylic blend mill end. 3 strands of 14/2 cotton will give this gauge. 3 similar or contrasting colors will give an interesting effect and use up some small amounts.
Gauge: 7 stitches & 10.25 rows = 1"
Tension: 9 on 930, although any 4.5 mm standard gauge machine can be used
Sizes: 40, 44, 48, 52, 56" (knit the size that will give you the desired amount of ease)
See **color photo** "Y" on page 3
Pattern: #913 Track 5 of my ***Design Favorites Book*** (also included below). The book ($10) and disk($8) with all designs are available from me. Please add $1 for shipping.



BACK

Cast on 140, 154, 168, 182, 196 stitches for 1x1 rib and knit 14 rows at tension 1/1. Transfer all stitches to the main bed.

RC000. Knit to the row needed for the underarm length, including the ribbing: 10" = 90 rows; 12" = 110 rows; 14" = 130 rows; 16" = 150 rows.
Shape armholes: Bind off 6, 11, 16, 20, 26 stitches at the beginning of the next 2 rows. RC000. Knit, decreasing 1 stitch each side of every row 4 times, then every other row 4 times, then every 3rd row 4 times for all sizes. after the decreasing, knit even to row 92, 98, 102, 108, 112. Bind off the center 42 stitches and scrap off the shoulder stitches.

FRONT

Cast on as for back and knit the ribbing. Knit even to the underarm bind off as for the back. For this sweater I added bust darts. If you want to add them to your, knit as follows: figure the row you need to start the dart by measuring up how far the fullest part of the bust is from the bottom of the sweater. The one I knitted started on row 72. The dart was made by putting 1 needle on the carriage side and 2 opposite the carriage into hold (starting at the outside edge) each row until 36, 38, 42, 46, 50 stitches are in hold on each outside edge. Now reverse the short-rowing by putting 4 opposite the carriage into work and 1 into hold on the carriage side each row until all needles are in work. Reset the row counter to the row you were on when you started the dart. The dart will give you extra fullness for large busts without so much fullness at the side seam. After the dart, continue to the number of rows you did for the back and do the underarm bind off

RC000. Do decreases for front armholes the same as for back armholes. The fairisle pattern I used was 12 rows long and I made 2 repeats for a total of 24 rows. If you use mind or use one the same length, start it on row 18, 23, 28, 33, 38. If you use a different one adjust the starting place. After the design continue to row 40, 46, 50, 56, 60.

Shape front neckline: Bind off the center 22 stitches and divide the work. RC000. Knit,

decreasing 1 stitch at the neck edge every row 3 times, then every other row 3 times, then every 3rd row 4 times. Continue even to row 52 for all sizes. Repeat for the other side of the neckline.

Note: If you want a collar as in the photograph, join both shoulder seams. If you want just a neckband, join just one shoulder seam.

COLLAR

E-wrap cast on 140 stitches on the main bed. Now pull every other needle on the ribber into work across from the main bed needles. Set ribber on H5. Tension 5/2 knit acorss and the ribber needles will pick up stitches. Hang the cast on comb and weights. Knit 30 rows. Transfer the ribber stitches to the main bed. Starting at the center front of the sweater, pick up stitches to the center back (half of the neckline stitches on half the collar needles). Bind these off and lift from the sinker posts. Pick up stitches for the other side and bind off.

NECKBAND

Cast on 134 stitches in 1x1 rib and knit 18 rows. Transfer all ribber stitches to the main bed. Remove comb and weights and hang up a hem from the cast on edge. Hang the neckline on top and bind off to join. Join the other shoulder seam.

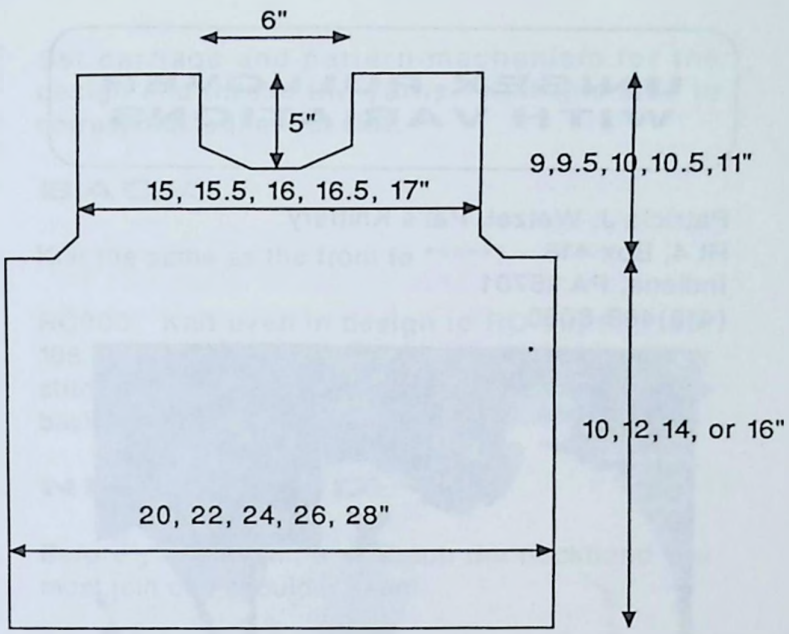
SLEEVES

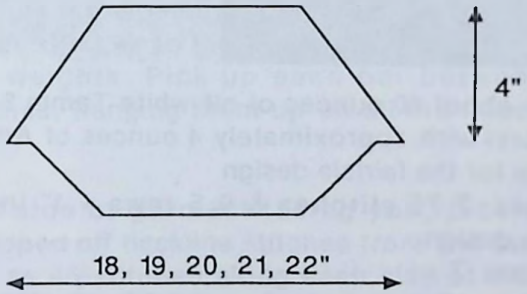
Pick up 126, 132, 140, 146, 154 stitches. Put all but the center 50 in hold and knit, putting one needle in hold on the carriage side and 4 into work opposite - do this each row until all are in work.

RC000. Knit, decreasing 2 stitches each side of every 5th row to row 20. At this point I added 3 small stripes of the contrasting color (2 rows each) then 4 of the main color. Total of 34 rows or adjust the length to suit your needs. Transfer stitches for ribbing and knit 12 rows at tension 1/1 then cast off the sleeve.

Repeat for the other sleeve.

Sew remaining seams.





Writers needed!

If you have lots of creative talent in the art of machine knitting, but haven't been sharing that talent, except locally, **now is the time to include more people!** Why not begin sharing your knowledge via this monthly? For details, write:

Pat Wetzel
Rt 4, Box 416
Indiana, PA 15701
Phone (412)463-8060

UNISEX PULLOVER WITH VARIATIONS

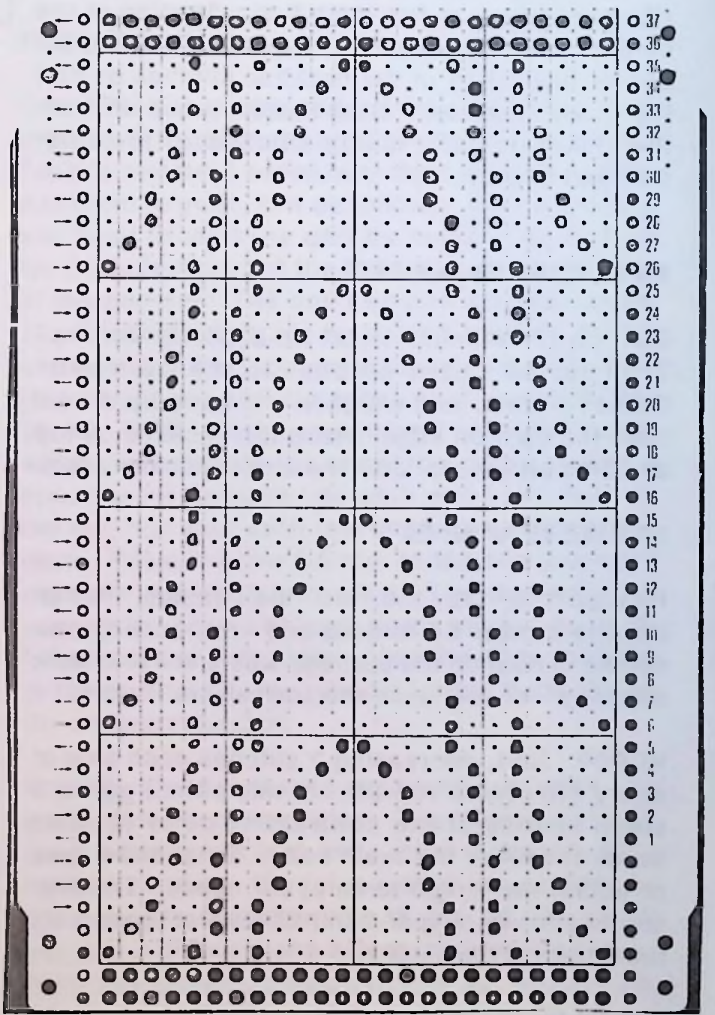
Patricia J. Wetzel, Pat's Knittery
Rt 4, Box 416
Indiana, PA 15701
(412)463-8060

Yarn: about 10 ounces of off-white Tamm 3-Ply Astracryl with approximately 4 ounces of Amber Fairisle for the fairisle design
Gauge: 7.75 stitches & 9.5 rows = 1" in the fairisle design
Tension: 7
Machine: Can be knitted on any 4.5 mm standard gauge punchcard or electronic machine
Finished bust/chest measurements: 36, 40, 44, 48"
Design: Shown below, I believe this was found in one of Studio's pattern library books, but am not sure
Color photo "X" on page 3

This pullover can be knitted as shown with long sleeves. For the sake of versatility, instructions are also included so that you can knit either a sleeveless or short sleeve version. The U neckline is suitable to be worn over a blouse or shirt and with or without a necktie, and it is equally good-looking on its own.

Shown below is one repeat of the fairisle design. Notice that owners of electronic machines need only draw or input these 12 stitches and 10 rows. However, when knitting, it is essential that the design be **mirrored**.

Below is the punchcard version of the design. Just "plug it in" and knit!



One last note before getting into the knitting instructions: with the exception of the bands, the entire garment is knitted in fairisle.

FRONT

Insert off-white. Tension 0/0 cast on 140, 156, 172, 188 stitches for 1:1 rib. Tension 1:1 all sizes knit 29 rows to end at the **left**. Transfer all ribber stitches to the main bed. Tension 7 knit one row to the right **as you program** the first row of the design.

RC000. With yarns threaded for fairisle knitting and the carriage properly set, knit even to RC 113, 103, 95, 95. The carriage is at the left. All sizes bind off 24 stitches at this left side. Knit one row to the right and bind off 24 stitches at this right side. This completes the armhole shaping. 92, 108, 124, 140 stitches remain.

*****

RC000. Continue even to RC 28, 38, 48, 48.

Shape front neckline: All sizes take the center 24 stitches off on a length of contrast colored waste yarn (a yarn holder). The carriage is at the right. Remove the stitches at the left onto a garter bar or stitch holder - or knit each of these stitches to "A" position with ravel cord. Make a note here of the card row number ____ or if you have the 930 push the "M" key.

RC000. All sizes knit as you decrease one stitch at the neck side at RC 1, 3, 5, 7, 10, 14, and 19, then continue to RC 58. Scrap off these 27, 35, 43, 51 shoulder stitches.

The carriage is at the right. Return all stitches at the left to their proper needles (begin with needle #13 at the left), and be sure the stitches are in the hooks of the needles and the needles are in knitting position. Return the pattern card to the row noted above or if you have a 930, push "M". Set the carriage on part (Brother) or slip and side levers toward you (Studio). Brother begin outside the right-hand turn mark. Without yarn in the carriage, push the carriage to the left. This programs the proper beginning pattern row for this side.

Set carriage and pattern mechanism for the design and thread the yarns. Knit this side to correspond to the first side.

BACK

Knit the same as the front to *****.

RC000. Knit even in design to RC 86, 96, 106, 106. Scrap off each set of 27, 35, 43, 51 shoulder stitches as well as the center 38 stitches for the back neckline.

NECKBAND

Before you can knit and attach the neckband you must join one shoulder seam.

For a hemmed, ribbed neckband, it is not necessary to knit the tubular finish. Thus, with off-white and tension 0 all sizes zigzag cast on 152 stitches in 1:1 rib. After inserting the comb and three large weights just continue with tension 3 after the zigzag row to RC 20. Transfer all ribber stitches to the main bed. Remove comb and weights. Pick up each bar between the stitches, hanging them up on all the needles in use.

Purl side of garment facing you, pick up all scrapped off neckline stitches front and back, as well as 45 stitches along each side of the front neckline. Bind off to join the neckband to the neckline.

Join the other shoulder seam.

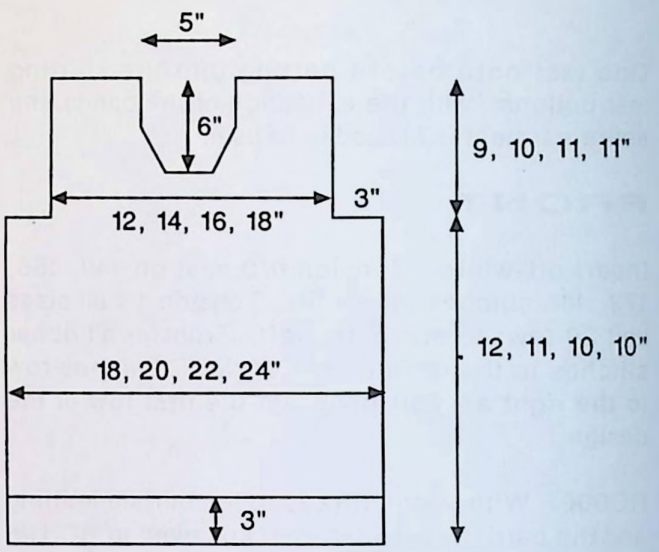
LONG SLEEVE

Place the carriage at the left. Purl side of garment facing you, pick up 132, 148, 162, 162 stitches along just the straight edge of the armhole, having the shoulder seam in the center. With off-white and tension 7 knit one row to the right as you program the first row of the design.

RC000. All sizes knit in design to RC 30. At each side pick up the corner stitch from the underarm bind off and hang each of these on the very end needle at each side (or put a marker thread in each edge stitch). RC000. Knit as you decrease **two** stitches each side of every 20th, 19th, 18th,

17th row to end at RC 171, 161, 151,144. The carriage is at the left. Break the Fairisle yarn. Either remove these 100, 116, 130, 130 stitches on a garter bar or scrap off, then rehang onto 60, 64, 68, 68 needles, doubling up stitches as needed. Knit one row to the right.

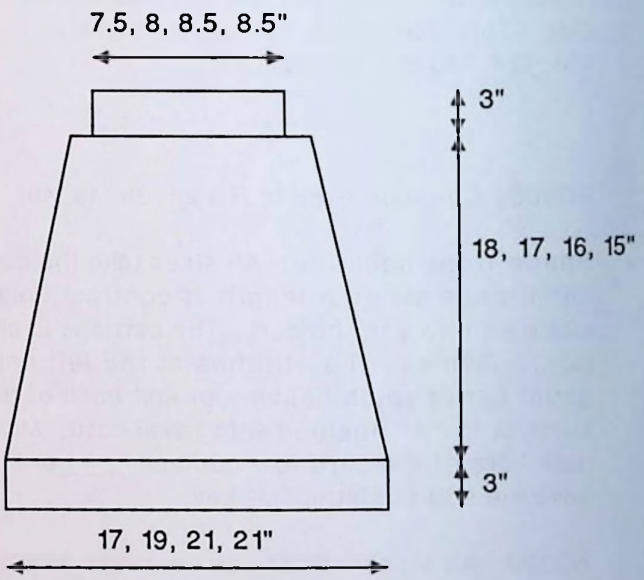
Cuff: Transfer every other stitch to the ribber and add weights. Tension 3/3 all sizes knit 30 rows to end at the right. Tension as loose as possible on both carriages, knit one row to the left. Transfer all stitches to the main bed and cast off.



SHORT SLEEVE

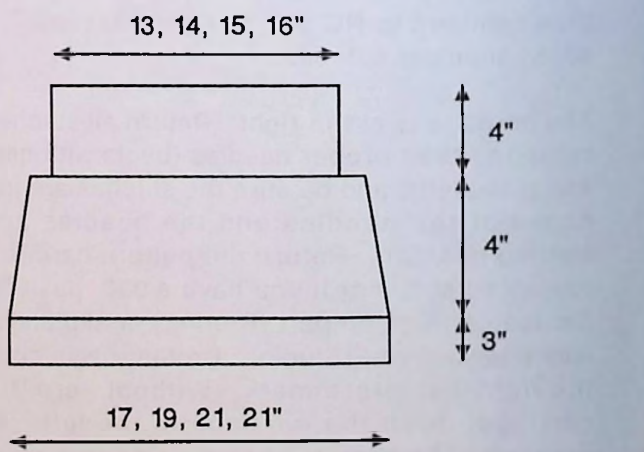
Knit exactly the same as the long sleeve up to RC 39 of the main part of the sleeve. Carriage is at the left. Break Fairisle yarn. Either remove these stitches on scrap or a garter bar, then rehang onto 100, 108, 116, 124 needles, doubling up stitches as needed. Knit one row to the right.

Turn-back cuff: Transfer every other stitch to the ribber and add weights. Tension 3/3 all sizes knit 40 rows. Tension as loose as possible on both carriages knit 1 row. Transfer all stitches to the main bed and cast off.



SLEEVELESS

Tension 0/0 with off-white cast on 132, 148, 162, 162 stitches in 1:1 rib. Tension 3/3 all sizes knit 32 rows. Transfer all ribber stitches to the main bed. Hang just the straight edge of the armhole on top of these needles (purl side facing you) and bind off to join. Sew each side of the ribbed band to the bound-off underarm stitches of the garment.



MAIL ORDER

Laurel Yarns
P.O. Box 216, Dept. W
Jericho, NY 11753

100% cotton, acrylics,
acrylic blends, wool blends.

For color samples send $1.00.

ROMANTIC COTTON SWEATER

Bonnie Konjevich
9321 Heatherdale Dr.
Dallas, TX 75243
(214)553-8789

Yarn: Conshohocken Softball worsted weight cotton - 16 oz.
Gauge: 4 stitches & 5 rows = 1"
Tension: 5
Size: to fit a 34" - 36" bust
Note: for a sweater fitting 38" - 40" busts, use the same instructions but use tension 5.2 which yields a 3.5 stitch and 4.5 row gauge
Additional materials: thread, yarn needle, H crochet hook, 7 large pearls, 5 yards of Offray 5/8" feather edge ribbon
Color photo "Z" on page 3

FRONT

E-wrap cast on 86 stitches.
RC000. Knit 4 rows. Make eyelets the entire way across this way:

transfer the second stitch at the left to the needle immediately to its right. Repeat across the row, leaving all emptied needles in work position.

Make the eyelet row as described above now, on RC 4 and again at RC 10, 16, and 22. Continue knitting to RC 24.

RC000. Knit even to RC 57. Carriage is at the left. Bind off 4 stitches this side. Knit one row and bind off 4 stitches this side. Continue even to RC 60. Decrease **two** stitches full fashioned at each side now, and again at RC 62, 64, 66, 68, and 70.

Continue even to RC 82 on these 54 stitches.

Now, at each side of 0 make eyelets by transferring the stitches from needle #20 to #21, from needle #15 to #16, from needle #10 to #11, and from needle #5 to #6. You should have made **eight** holes.

Be sure all emptied needles are in work position as you continue knitting. Repeat the above eyelet design at RC 86 and 90. Continue to RC 94.

Shape front neckline: Set carriage for partial knitting (short rows). Put the center 24 needles in HP. Put all needles at the left side in HP. Knit 12 rows even. *Bind off 5 stitches at the arm edge. Knit 2 rows.* Repeat from * to * twice more so that all these shoulder stitches have been bound off. Knit 12 rows on the other side then shape that shoulder to correspond.

Pick up 9 stitches along each side of the front neckline. Bind off across **all** these neckline stitches.

BACK

Omitting the eyelets, knit the same as the front, but continue to RC 106 above the armhole bind-offs.

Shape back neckline: Place the center 24 needles in HP and *bind off 5 stitches, knit 2 rows.* until all these 15 shoulder stitches are gone. Work the other shoulder to correspond. Pick up about 3 stitches each side of this back neckline and bind off all 30 stitches.

SLEEVES

Join the shoulder seams.

Purl side facing you, pick up 48 stitches along just the straight section of the armhole.

RC000. *Knit 2 rows. Increase 1 stitch each side now and **every** row to RC 10 and 68 stitches. At RC 11 e-wrap cast on 4 stitches, knit 1 row and e-wrap cast on 4 stitches this side. You now have 76 stitches.

RC000. Knit to RC 20 and decrease 2 stitches each side now and again at RC 30, 40, and 50. Make eyelets the entire way across at RC 51 and RC 58. Continue even to RC 68 and latch off.

FINISHING

Sew seams.
Sew pearls to bodice.
Sc around neck evenly then ch 1 and reverse sc in each sc around. Slip stitch in first stitch and end off.
Work 1 round sc around lower edges of the sleeves and the bottom of the garment.
Steam an inch above work, then let dry.
Weave ribbon through upper eyelets of sleeves and lower garment edge.

Notes: This sweater has a blouson effect. Launder as any cotton. Wash cool in suds and dry flat on towels. "Baby" detergent for cotton laundering works best. Avoid products labeled for wool or acrylics as they may contain chlorine.

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SHAKER KNIT BLANKET AND CAP

Patricia J. Wetzel, Pat's Knittery
Rt 4, Box 416
Indiana, PA 15701
(412)463-8060

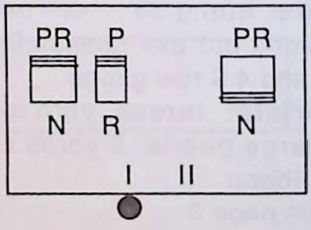
When you are invited to a baby shower and let the gift go until the last possible minute, here is a quick one that any "mother-to-be" will surely appreciate!

Yarn: about 12 oz. of Amber Academy (available from Wetzel Enterprises if your dealer does not stock it). Pick white or off-white unless you know the sex of the baby, then pink, blue, yellow, mint, or lilac would all be good choices.
Gauge: 7.5 stitches and 17.5 rows = 1"
Tension: 5 on main bed and 3 on the ribber
Machine: Can be knitted on any 4.5 mm standard gauge machine and ribber combination, but I used a Brother KH-890

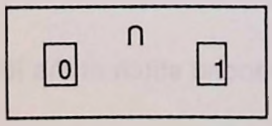
HAT

T 0/0 cast on 38 stitches in 1:1 rib. Tension 2/2 knit 12 rows to end at the right.

Setting-up the knitter for shaker knit: Let the main carriage set for normal, stockinet knitting, but in this case set the main carriage tension on 5. If you have a Brother ribber, set your ribber carriage according to the diagram immediately below.



If you have a Studio machine, set the ribber carriage as shown below.



Regardless of which ribber you have, set it at tension 3.

Now, you are all ready to knit the shaker stitch!

RC000. Knit even to RC 174.

Return to normal rib setting on ribber carriage and, tension 2/2 knit 12 rows of regular 1:1 rib. As loosely as possible knit one row to the left. Transfer all stitches to the main bed. Remove comb and weights. Cast off.

BLANKET

T 3/3 cast on 196 stitches (98-0-98) in 1:1 rib. Carriage is at the right. You will need three or four large weights for this project.

RC000. Set tensions to 5/3. Set ribber carriage for shaker knit. Knit even to RC 630.

Set ribber carriage for normal rib knitting. Change the tension on both carriages to the loosest possible and knit one row to the left.

Transfer all ribber stitches to the main bed. Remove weights and comb. Cast off.

FINISHING

Fold the cap in half and sew the back seam. This puts the actual ribbing at the neck edge. Add ribbon or cord ties.

The blanket needs no finishing other than to work in the beginning and ending yarn tails. Fringe may be added if desired.

Note: If this is your first experiment with shaker knit, with the carriages set as we have them you are looking at the wrong side as you are knitting. The side with the squashed stitches is the right side.

MOCK SMOCKED PULLOVER

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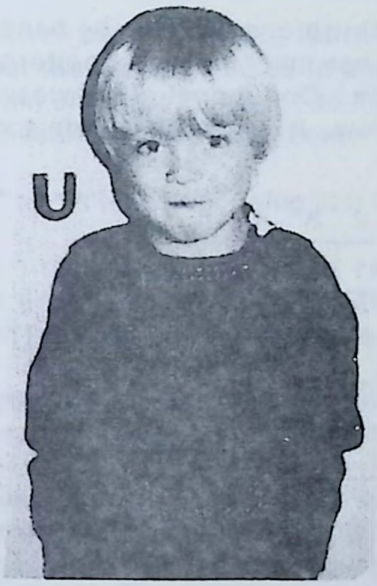
Indiana, PA 15701
(412)463-8060



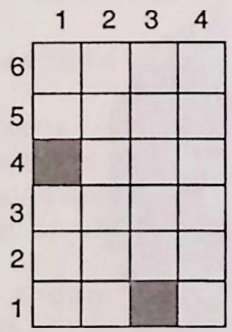
There is a story behind this sweater! Carl has the suitcases in the car, waiting for me to finish this sweater so we can take it with us to S.C. for Mat - rather than ship it later. Driving down the highway I work diligently to stitch it together and just get it finished before we arrive. Then I realize that the smocking on the neckband causes the loss of stretch and I know this neckband won't fit over Mat's head. What to do? Mikey's sweater is fine! My machine, yarn, and any other tools that I might use are at home!

A quick trip to Woolworth's before we even check into the motel supplies me with needle, thread, buttons, and a crochet hook. The yarn ends provide me with the needed yarn. So I release one shoulder seam and crochet both sides, creating buttonholes as I go. Then stitch on the buttons and it is finally finished!

Mat never knew that he nearly didn't get a sweater during that trip!

I am sure this story has a one or two lessons to teach, but I will let you figure them out!

Yarn: 2/24 mill end acrylic from The Knitworx in red, plus a few yards of white and black
Gauge: 7 stitches and 11.25 rows = 1" using two strands
Tension: 6
Size: to fit most four year olds (make the sleeves 4" shorter and the body of the sweater 1" shorter and this will fit most two year olds)
Machine: can be made on any 4.5 mm standard gauge machine, although mine was knitted on a Brother 930
Mock smocking can be done by hand or, if you have a Brother machine, let a pattern or punch card help you. One repeat of my weaving design is shown below. It is 4 stitches wide and 6 rows in height.



This type of design trims only the purl side, so this sweater is knitted in reverse stockinet. Actually, it is knitted the same as any other stockinet garment would be knitted. But this one is worn with the purl side as the right side.

FRONT

Using two strands of red and tension 0/0, cast on 90 stitches in 1:1 ribbing. Tension ../.. knit 24 rows of ribbing to end at the right. Transfer all stitches to the main bed. Remove comb and weights. Tension 6. RC000. Knit even to RC 29. Carriage at the left.

Knit the design: Run one strand of white and one strand of black together as the smocking/weaving yarn. These cones can just sit at your feet, off to one side. As you knit the 30th row, program the first row of the design. You will see that every fourth needle has been selected. Put weaving brushes into working position and lay the smocking yarn at the weaving feeder (hand feed this yarn loosely). With carriage still set on stockinet knitting, knit one row to the left slowly and carefully (if you do not have a Brother machine, hand knit every 4th stitch with the smocking yarn).

Knit three rows just with red yarn. As you knit that third row you will discover that every fourth needle is selected, but these are positioned exactly in the center of the needles that were selected the first time. (If you don't have a Brother, hand select these alternate every fourth needles).

Hang a loop up onto each of these selected needles from the previous smocking row. Now go ahead and weave (hand knit with smocking yarn) this next row.

Knit 3 more rows just with red.

The pattern then iswhen needles are selected you first hang up loops from the previous row of smocking, then knit another weaving row, then knit 3 plain rows.

Continue this pattern for as many inches as you wish, ending by just hanging the loops up.

At RC 84 it is time to

Shape the armholes: Take 4 stitches each side off on scrap. RC000. As you knit, decrease two stitches full fashioned at each side of RC 2, 4, and 6, then continue even in reverse stockinet to RC 50.

Shape front neckline: Take the center 26 stitches off on scrap (13-0-13). Set carriage for partial knitting (so needles that are fully extended will not knit) and place all needles at the left side in hold position.

*RC000. Knit as you also decrease one stitch full fashioned at the neck edge of RC 1, 3, 5, 7, 10, 13, and 16, then continue even to RC 17. Carriage is at the neck edge and 15 shoulder stitches remain. **Put 5 needles in HP at the arm edge. Knit to the arm edge. Wrap. Knit to the neck edge.** Repeat from ** to ** once more. Return all these shoulder stitches to upper knitting position (not "B" or the stitches fall off!). Knit one row over all 15. Scrap off.*

Knit the other side from * to * to correspond, except bind off these 15 shoulder stitches.

BACK

Omitting the mock smocking if desired, knit the back the same as the front through the armhold shaping. For the back after the armhole shaping is finished, continue even on those 70 stitches to RC 62.

Shape back neckline: Take the center 34 stitches (17-0-17) off on scrap. Set carriage for partial knitting. Put all needles at the left into hold position. *RC000. Knit this side as you decrease 1 stitch at the neck edge on RC 1, 3, and 5. At RC 5 the carriage is at the neck edge. Shape this shoulder as for the front shoulder, then bind off.* Knit the other side to correspond from * to *, but scrap these shoulder stitches off.

NECKBAND

Join the right shoulder seam (the stitches for the halves are on scrap).

With scrap yarn cast on 94 stitches and knit a few rows to end at the left. Knit one row ravel cord to end at the right.

RC000. With red and tension 6 knit to RC 15. As you knit the next row, program the mock smocking design. RC 16. Continue in design to hanging up the last loops on RC 22, then continue in stockinet to RC 24. Scrap off.

Knit side facing you, hang the main color neckband stitches from the ravel cord (beginning) on the needles. Fold the neckband up and hang the last row of main color stitches on top. The mock smocking design is facing you.

Knit side facing you, hang the neckline of the sweater on top, picking up all scrapped off stitches and picking up 12 stitches along each side front and 5 stitches along each side back. Bind off loosely to join.

SLEEVES

Beginning at the top, cast on 84 stitches with scrap and knit a few rows to end at the right. Knit one row just with ravel cord to the left. Insert red and tension 6 knit one row to the right over all needles.

Shape cap: Set carriage for partial knitting. Always wrap the next HP needle at the end of each row.

Put 28 needles at the left in HP. Knit and wrap. Put 28 needles at the right in HP. Knit and wrap.

At the other side, working from the center outward, put the next 3 needles in upper knitting position. Knit and wrap. Work * to * a total of 12 times - 40 needles in WP in the center now.

Now work * to * 6 times but using just 2 needles.

Now work * to * twice using the remaining 4 needles at each side. This completes the cap shaping and the carriage is at the right.

RC000. Knit as you decrease **two** stitches each side of every 15th row to RC 113.

Note: if desired you might want to work several patterns of the mock smocking at the lower edge of the sleeve. If so, program the design at RC 89 and begin the design at RC 90.

56 stitches remain. Scrap off or take off on a garter bar. Rehang onto 44 needles, doubling up stitches as necessary. Knit one row to the right.

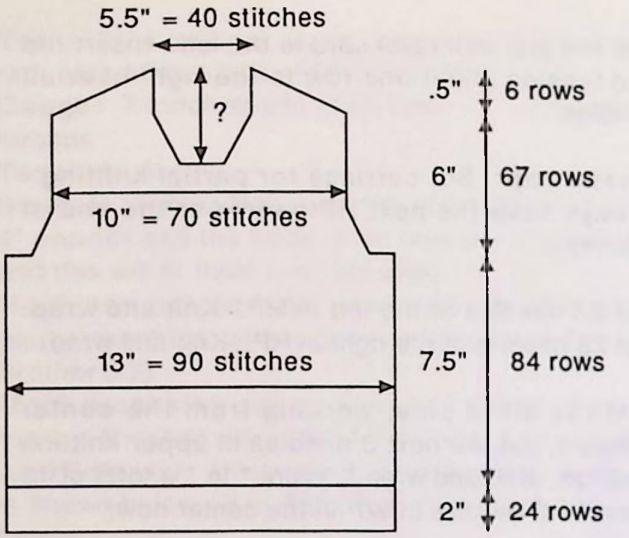
Cuff: Transfer every other stitch to the ribber and add weights. Tension ../.. knit 22 rows. Tensions as loose as possible on both carriages knit one row to the left. Transfer all stitches to the main bed and cast off.

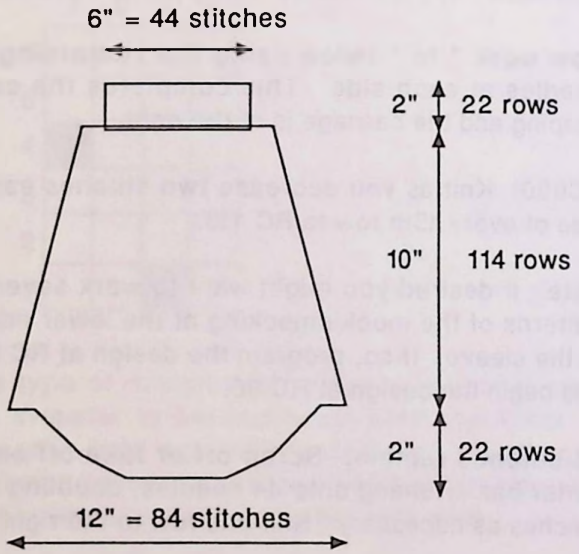
Rehang the top of the sleeve with the purl side facing you. With the knit side of the sweater facing you hang one armhole on top and bind off to join.

Knit and attach the other sleeve the same way.

FINISHING

Sew seams. Crochet along left shoulder opening, working in two small buttonholes on the front shoulder. Sew two buttons on the back shoulder.





? = neckline depth. Front is 2", back is 1".

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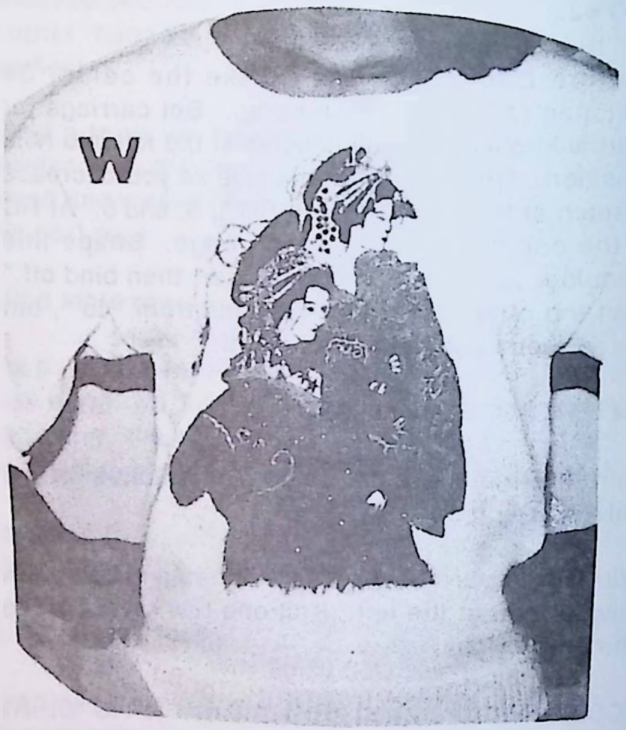

Yarn: 10/2 60% cotton/20% acrylic/20% viscose made in Italy. $8.98 lb. from Stephanie's
Gauge: two strands used together 27 stitches = 10 cm and 40 rows = 10 cm (6.75 stitches & 10 rows = 1")
Tension: 10
Machine: any 4.5 mm standard gauge
Finished bust measurements: 35", 37", 39"

BACK

Cast on 120 (126, 132) stitches for ribbing tension 8. Knit 25 rows ribbing. Transfer to main bed.

RC000. Tension 10. Knit 110 rows and mark each edge stitch with scrap thread for sleeve. Continue knitting to row 197 (205, 209). PK shoulders 5 (6, 6) stitches at a time. Knit one row over all stitches. RC 210 (218, 222). Scrap off shoulder 36 (38, 40) and scrap off center neck 48 (50, 52).

FRONT

Knit the same as the back to the sleeve marker thread, then continue knitting to row 174 (180, 185).

Shape front neckline: Hold 16 (18, 20) center neck stitches and left side.

Knit 1 row, 1 decrease, 8 times
Knit 2 rows, 1 decrease, 7 times
Knit 3 rows, 1 decrease, 1 time.

RC reads 197 (205, 209). Now shape this shoulder 5 (6, 6) stitches at a time then knit one row - RC 210 (218, 222). Scrap off this right shoulder.

Bind off the 16 (18, 20) neck stitches.

Repeat the above neckline and shoulder shaping for the left side, reversing all shaping.

Join shoulder seams.

Single crochet two rounds around the neckline.

SLEEVES (make two the same)

Wrong side facing, pick up armhole stitches between markers 122 (130, 135).

Knit 110 rows tension 10.

Transfer every-other stitch to the needle beside it and return the empty needles to work position. Knit 12 rows and hem.

Before joining side seams wash and dry the garment.

Follow the transfer and paint instructions.

Join side seams after the painting is dry.

TRANSFERS AND PAINTS FOR KNITS

Stephanie Widmann, Stephanie's Studio & Yarn
Rt 1, Box 14B
Bybee, TN 37713

Our son, Bill, made a sweater, round neck with loose flowing sleeves, out of our yarn imported from Italy (the 60% cotton, 20% acrylic, 20% viscose @ $8.98 per lb.) He washed the sweater pieces in the washer and dried in the dryer. He chose not to sew the pieces together until he painted the design on the sweater.

With a hot steam iron he transferred the ***Oriental Girls #50009*** to sweater (place a sheet of paper under the sweater so the ink won't comr through).

He then painted the design. He used our ***Swell Stuff*** paints with a brush. You can add a few drops of water in a jar lid, add a little paint, and mix, then paint. Or just use straight from the jar. ***Swell Stuff*** paints won't puff up unless after dried you follow the directions on the back to puff, so the paints can be used both ways.

He added a little glitter on one of the kimonos. On the head piece he used metallic yarn. On some of the detail he used the puff paint (heavy) from the bottle (you can cut the tip off to make lines) and some (heavy) on the brush.

Let dry 12 hours or maybe a little longer if necessary to be dry. Then use a little steam on the back, not touching the sweater, to set the paint. Add more steam heat if you want some places puffed.

Then he sewed the sweater seams by hand.

You will find my ad somewhere in this issue which tells you how to order the transfers and paints.

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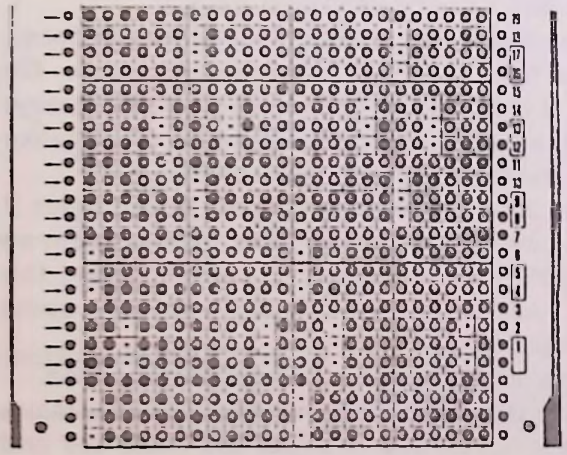
SPLENDORE BULKY

Bonnie Triola
5694 Garwood St.
Fairview, PA 16415
(814)474-3554

Yarn: Bonnie Triola's Splendore Cotton 100% mercerized cotton on cones. Used 2 strands. A medium size used 23 oz. (13 balls).
Gauge: 4.37 stitches and 7.37 rows = 1" measured over the tuck stitch after hand washing and using fabric softner in rinse water.
Tension: 4 in tuck stitch pattern which follows
Machine: Brother 260 bulky 9 mm (any punch-card bulky can be used). Only the design portion of the card is shown. If your machine is just a 12 stitch repeat, use just the left half of the card, but full height.
Sizes: S (M, L, XL)



FRONT

With scrap yarn CO 78 (88, 96, 104) sts. K about 1 inch. K 1 R ravel cord. Change to main yarn. Insert pattern card. Set RC000. T 4 K 1 R st st. Set machine for tuck. K to RC 59. At the beg of each of the next 2 R BO 5 (5, 5, 6) sts for **armhole**. On each side dec 1 st ER 4 X all sizes. Then 1 st EOR 4 (6, 8, 10) X. **At the same time** divide for front neck on RC 18 (22, 26, 30). Note row number of pattern card. BO center 8 (10, 10, 10) sts. Remove one side of front on scrap yarn or stitch holder Note exact needle position of sts being removed. On one side of neck edge dec 1 st ER 5 (5, 6, 7) X, then all sizes dec 1 st EOR 2 X, then all sizes dec 1 st every 4th R 2 X. On the armhold side K straight to RC 30 (34, 37, 41). All sizes, at armhole edge only, inc 1 st every 5th R 3 X. K to RC 52 (56, 60, 64).

Start short row for **shoulder** as follows:

S = 4 sts EOR 1x, 3 sts EOR 3x, 3 sts remain
M = 4 sts EOR 3x, 3 sts EOR 1x, 3 sts remain
L = 4 sts EOR 4x, 3 sts remain
XL = 4 sts EOR 4x, 3 sts remain.

Scrap off shoulder. Reset pattern card to row where front neck division took place and reprogram machine. Replace other side of front shoulder sts onto needles. K other side of shoulder reversing all armhole and neck shapings. Scrap off.

BACK

Knit same as front from * to *. Set RC000. At the beg of each of the next 2 R BO 5 (5, 5, 6) sts for armhole. On each side dec 1 st EOR 5 (7, 9, 11) x and **at the same time** divide for back neck on RC 48 (52, 56, 60). BO center 8 (10, 12, 12) sts. Remove one side of back on scrap yarn or stitch holders. Note row number of pattern card. Note exact needle position of sts being removed. On neck edge dec 1 st ER 9 (9, 9, 10) x.

Start short row for **shoulder** on RC 52 (56, 60, 64) as for front. Scrap off shoulder. Reset pattern card to row where back neck division took place and reprogram machine. Replace other side of back shoulder sts onto needles. K other side of shoulder reversing all armhole and neck shapings. Scrap off.

SLEEVES

CO 62 (66, 70, 74) sts in 1/1 rib. T 0/0 K 20 R. RC000. Transfer all sts to main bed. Put sts behind latches, hang a hem from cast on edge of rib into hooks only and pull one set of sts thru the other. Insert pattern card. T 4. K 1 R st st. Set

machine for tuck. K to RC 14.

Shape cap: RC000. At beg of each of the next 2 R BO 4 (4, 6, 8) sts. At each side of cap dec 1 st on R

S = 3, 4, 5, 6, 7, 8, 10, 11, 12, 13 ,14, 15, 17, 19, 20, 23, 27, 31, 34, 38, 41, 43, 45, 47, 49, and 51

M = 3, 4, 5, 6, 7, 8, 10, 14, 17, 20, 23, 27, 31, 34, 38, 41, 43, 44, 47, 49, 51, 53, and 55

L = 3, 4, 6, 8, 9, 10, 11, 12, 13, 14, 16, 17, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 46, 48, 52, 54, and 56

XL = 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 18, 20, 22, 24, 26, 30, 32, 34, 36, 40, 42, 46, 48, 52, 56, 58, and 60.

Bind off remaining sts.

BOTTOM BANDS

CO 68 (76, 82, 90) sts in 1/1 rib. T 0/0 K 50 R. Transfer all sts to main bed. Put sts behind latches. Hang a hem from cast on edge of rib into hooks only. Pull one set of sts thru the other. With wrong side of garment facing you hang bottom edge of sweater onto rib, doubling 10 (12, 14, 14) sts of garment evenly along rib. Latch tool bind off around one sinker post. Repeat for other side of garment.

FINISHING

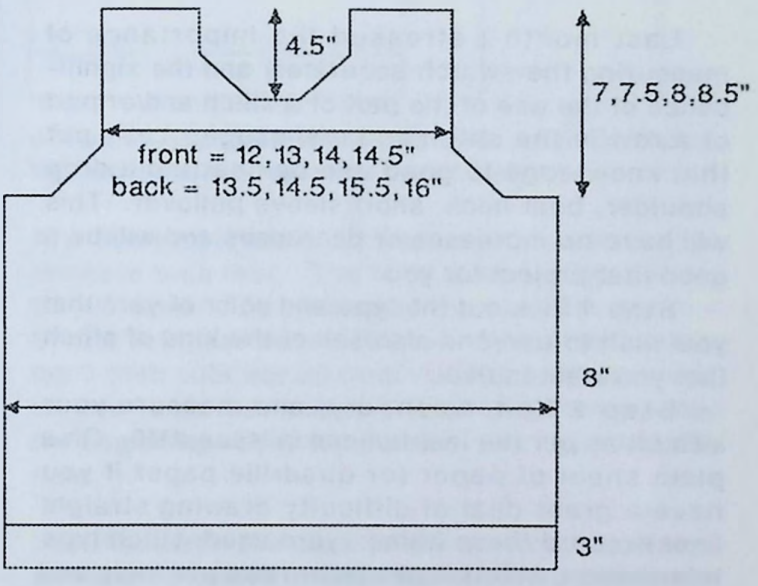
With right sides (purl side) of garment together hang one shoulder pushing sts behind latches and hang the other set of shoulder sts in hooks. Pull one set thru the other. Latch tool bind off around one sinker post. Leave other shoulder free.

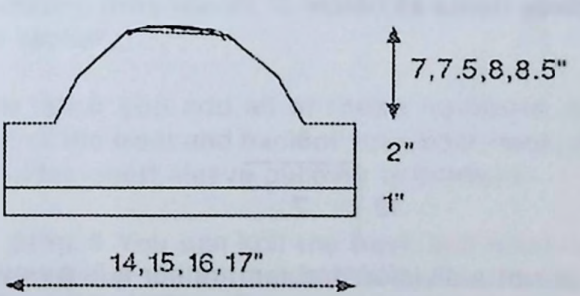
NECKBAND

CO 78 (80, 82, 84) sts in 1/1 rib. T 0/0. K 20 R. Transfer all sts to main bed. Remove rib sts on garter bar or scrap yarn. With right (purl) side of garment facing you hang neck onto 78 (80, 82, 84) needles. Push garment behing latches. Hang rib sts into hook of needles. Pull rib sts thru garment sts. Pick up cast on edge of rib and hang as a hem. Latch tool bind off around 1 sinker post.

FINISHING

Hang remaining shoulder and bind off as above. Sew side seams. Sew sleeve seams. Sew in sleeve, gathering slightly at top.





See my ads elsewhere in this issue for further information about Splendore yarn.

CHARTING PART II

Patricia J. Wetzel, Pat's Knittery
Rt 4, Box 416
Indiana, PA 15701
(412)463-8060

Last month I stressed the importance of measuring the swatch accurately and the significance of the use of the part of a stitch and/or part of a row in the stitch and row gauge. Let's put that knowledge to good use by charting a drop shoulder, boat neck, short sleeve pullover. This will have **no** increases or decreases and will be a good first project for you.

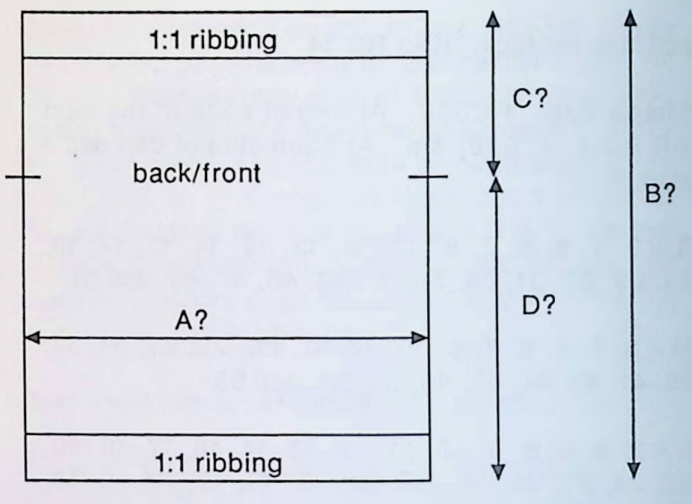
Step 1 Pick out the type and color of yarn that you wish to use and also select the kind of stitch that you want to use.

Step 2 Knit, wash, dry, and measure your swatch as per the instructions in issue #110. On a plain sheet of paper (or quadrille paper if you have a great deal of difficulty drawing straight lines) record these items: yarn used, stitch type information, stitches per inch, rows per inch, and tension (stitch size) used. I always diagram the last three items as below

$$12\overline{)\,8\;\;7}$$

This is **not** a division problem, rather it is a way to see the gauge at a glance . The "7" indicates the stitch size used. The "8" is for the stitches per inch. Stitches go across, so that's why the "8" sits on a horizontal line. The "12" is for the rows per inch. Rows go "up and down", so that's why the "12" sits on a vertical line. Get in the habit of setting your gauge down in this manner and charting will be a little less frustrating than if you have to always search your doodles to find the gauge, written out in some kind of hieroglyphics!

Step 3 Use a sweater that fits you well in length, width, etc. and take all needed measurements from it. Draw the diagram as shown and record all measurements.



A? What is the width of the sweater at its widest? Write that number of inches on the "A?" line. Let's presume that figure is 18".

B? What is the total length of the sweater? Write that figure at one side of line "B?". Let's call that 24".

C? How long must the armhole depth be (this is a straight measurement from the topmost part of a sweater to that lower point where the vertical line intersects with the horizontal line of the beginning of the armhole shaping. Let's call this 9". Note: ideally, you should be measuring a drop shoulder style, **not** a set-in style.

D? What is the remaining length of the sweater below the armhole mark? This is simple arithmetic. Subtract the armhole depth from the sweater length and there's your answer! In our example this is 15".

Step 4 Now you are ready to do the actual math, so get your calculator out!

"A" (the sweater width) = 18". The 18" is a horizontal measurement (the arrow line goes across from one side to the other). This means we have to use the part of our gauge that sits on the line that goes across (see left-hand column) - in other words, we must use the **stitch** gauge for this measurement. We want to find out how many **stitches** to cast on to equal 18" in width. Since 8 stitches = 1", if we multiply that "8" times the 18" needed, we get an answer of "144". This is the number of stitches needed/wanted for the garment

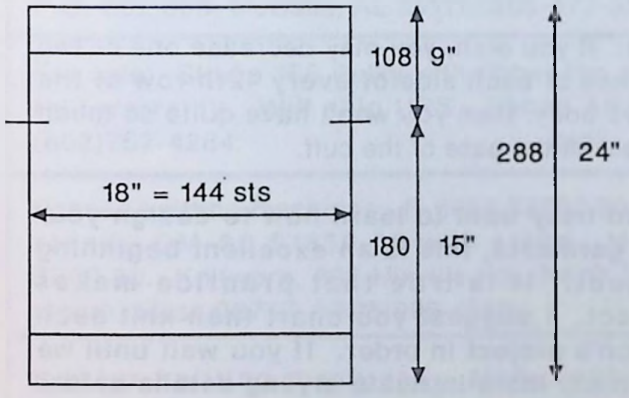
width. Write that number beside the 18" as: 18" = 144 sts.

"B" (the total garment length) we have found to be 24". The "B" line is a vertical one, so this should tell you that the **rows** gauge must be used to figure this out. 12 rows = 1" as our sample gauge. 12 rows times 24" = 288 rows to be knitted for the total length of the sweater. Write that number on the opposite side of the "total length line" from the 24".

"C" (the depth [length] of the armhole) we have determined to be 9". This is also a vertical line which uses the vertical part of our gauge again, or 12 rows per inch. 12 rows per inch times 9" = 108 rows.

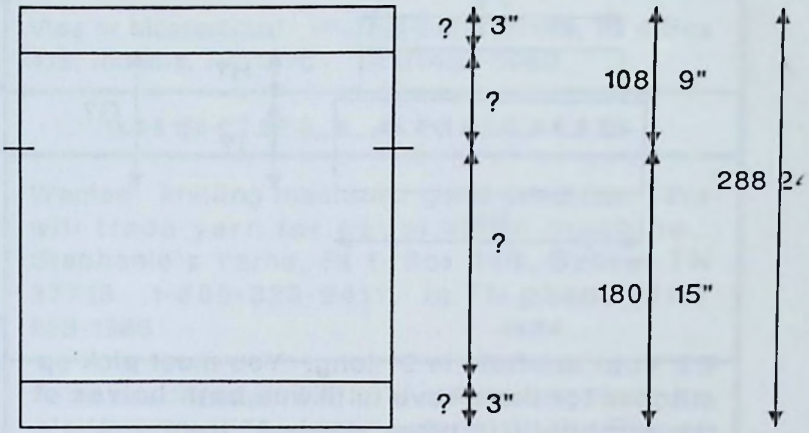
"D" (the remaining length of the sweater) is the difference between "B" and "C". We have already found that this line is 15" long. You can either multiply 12 rows per inch times 15" to get the answer of 180 rows needed for this part of the sweater **or** simply subtract the 108 armhole rows from the 288 total rows for the same answer: 180.

At this point your diagram should look like this:



Are you finished charting the back/front? What do you plan to do with the ribbing at the bottom and top? Let's make each of the ribbed bands 3" deep. We need to add one more set of vertical lines to our diagram in order to be accurate in our charting.

Look at the diagram in the second column. Now the 15"/180 row underarm seam is known and the 9"/108 row armhole seam is known. But 3" work



of **rows** must be subtracted from each of those figures/measurements for the ribbing.

Are there too many ??? above? Look at the armhole area first. The total armhole section is 9"/108 rows. The ribbing at the top is to be 3". 3" x 12 rows per inch = 36 rows. Write "36" at the top ? then subtract 36 from the 108 armhole rows so you know that **above** the armhole marker **to** the beginning of the top ribbing, you must knit 72 rows.

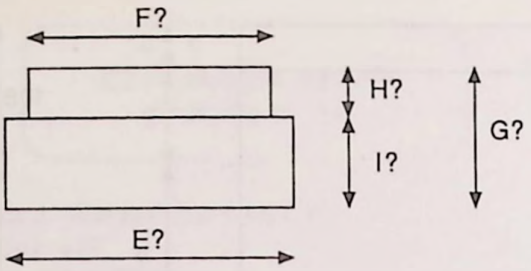
Use that same principle in the section below the armhole. 3" worth of rows is 3" x 12 = 36 rows for ribbing. The 15"/180 underarm seam minus the 36 ribbing rows leaves 12" and 144 rows to knit for this section.

Now, after you add all of those numbers, your draft of the front and back of your boat-neck, drop shoulder, short sleeve pullover is finished.

Step 5 You can knit the back and front now. You begin at the bottom of the sweater doing the ribbed cast on (zigzag and all three tubular rows). Then put the RC000 and knit the ribbing. All stitches to the main bed. RC000 and knit to the underarm markers. After putting them in RC000 and knit the rows up to the top ribbing. RC000 and transfer stitches for ribbing and knit those rows. End by binding all stitches off. Make two pieces exactly the same.

Notice that each time you begin knitting another arrow section that the RC must be reset to 000?

Step 6 Now let's calculate the sleeves! This will be a "piece of cake" for you.



E? Your armhole is 9" long. You must pick up stitches for the sleeve to fit into **both halves** of the armhole - in other words 9" front armhole depth plus 9" back armhole depth totals 18" sleeve opening between markers after the shoulders are joined. Depending on the yarn and stitch you are using, when you **make stitches** from a straight section of **rows** as you do when knitting this type of sleeve, you may not be able to pick up the full 18" worth of stitches - the most you might be able to pick up is 1 1/2" (1.5") less than needed, or 16 1/2" (16.5") worth of stitches.

First, find out how many stitches 18" equals. 18" x 8 stitches per inch = 144 stitches or 72-0-72. Subtract 1.5" from 18" and this leaves 16.5" as the possible maximum width of the sleeve at the top. 16.5" times 8 stitches per inch = 132 stitches or 66-0-66.

Go ahead and hold an armhole up to the machine. With a shoulder seam at center 0 does it seem that you can pick up 82 stitches at one side? Or will 62 stitches be all that you can pick up? Or maybe it will be somewhere in between those two numbers.

Caution: If you are working with a stretchy tuck stitch, it might be possible for you to pick up as many as 96 stitches on one side. Don't ever pick up more stitches than the calculated maximum width! The result would be disastrous.

F? This is the cuff's circumference. Measure around your arm where you want the cuff to "hit" you. Without adding any ease, use that measurement for your cuff. Let's say we need 11". 11" x 8 stitches per inch = 88 stitches.

G? This is the total sleeve length. Your "short" sleeve can be a little bit of a thing, or a longer half sleeve. Pick a length that strikes your fancy. For our example, let's make ours 5" long total. 5" x 12 rows per inch = 60 rows total length for the sleeve.

H? How deep do you want the ribbed cuff? 1"? 1.5"? For narrow cuffs like this I usually prefer about 1.25" 1.25" x 12 rows per inch = 15 rows. I like to work with even numbers of rows when possible, and since I would prefer the cuff to be slightly deeper than shallower, I will change the cuff to 16 rows.

I? How long will the body of the sleeve be? Just subtract the cuff's 16 rows from the total sleeve length of 60 rows. For the body of the sleeve we will knit 44 rows.

Step 6 Now you can knit each sleeve. Join both shoulder seams, being sure to leave an opening that will go over the head! Wrong side of the garment facing you, pick up from 66 to 82 stitches at each side of zero. RC000 you are supposed to knit 44 sleeve body rows. **But stop at RC 43** to decrease evenly across from the number of stitches you started with to the 88 total stitches you need for the cuff. After decreasing those stitches, knit one row. Transfer for the ribbing and knit the remaining 16 rows. Knit one loose row and cast off.

Note: If you wish, you may decrease one or two stitches at each side of every 12th row of the sleeve body, then you won't have quite so much fullness at the base of the cuff.

If you truly want to learn how to design your own garments, this is an excellent beginning project. It is true that practice makes perfect. I suggest you chart then knit each lesson's project in order. If you wait until we add many more intricate styling details before you begin to chart, the material will be too advanced for you. It is best to take it one step at a time.

Next time we address this subject we will add a v-neckline to our short sleeve, drop shoulder pullover.

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New Passap pattern book: Quick & Easy Sweaters, all made with 2/24. Tuck, Fisherman rib, and more. $15 ppd. Sharon Ridge, 300 Horseneck Rd., S. Dartmouth, MA 02748. 6x#6

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Wanted: knitting machines good condition. We will trade yarn for equal value machine. Stephanie's Yarns, Rt 1, Box 14B, Bybee, TN 37713. 1-800-323-9411. In TN phone (615) 623-1986. 4x#4

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